

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1 (currently amended): High strength hot rolled steel sheet excellent in burring, elongation, and ability of phosphate coating characterized by being a steel composition containing, by mass%, C: 0.02 to 0.08%, Si: 0.50% or less, Mn: 0.50 to 3.50%, P: 0.03% or less, S: 0.01% or less, Al: 0.15 to 2.0%, Ti: 0.003 to 0.20%, and the balance of iron and unavoidable impurities, satisfying the following formula, having a microstructure of said steel sheet ~~composed~~ consisting essentially of a substantially two-phase structure of ferrite, having a grain diameter of 2 μm or more, and bainite, and having a ratio of ferrite of a grain size of 2 μm or more of at least 40%, and having a tensile strength of at least 590 N/mm²:

$$\text{Mn} + 0.5 \times \text{Al} < 4 \quad (1).$$

2 (previously presented): High strength hot rolled steel sheet excellent in burring, elongation, and ability of phosphate coating characterized by having a tensile strength of at least 590 N/mm² as set forth in claim 1, further containing, by mass%, one or two or more of Nb: 0.003% to 0.04%, V: 0.003% to 0.20%, Ca: 0.0005 to 0.01%, Zr: 0.0005 to 0.01%, a REM: 0.0005 to 0.05%, and Mg: 0.0005 to 0.01%.

3 (previously presented): High strength hot rolled steel sheet excellent in burring, elongation, and ability of phosphate coating characterized by having a tensile strength of at least 590 N/mm² as set forth in claim 1 or 2, characterized by satisfying $0.3 \times \text{Al} + \text{Si} - 2 \times \text{Mn} \geq -4$... (2).

Claims 4 to 6: (canceled).